312 Amendment dated April 1, 2013

Reply to Notice of Allowance dated December 31, 2012

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1: (Currently Amended) A method for providing enhanced advertising of a 2-D broadcast, comprising:

receiving the 2-D video broadcast including a firstan advertisement having a 2-D image; identifying the 2-D image within the first-advertisement, wherein the 2-D image is identified based on one or more characteristics of the 2-D image and exclusively at a viewer's equipment;

looking-up a matching 3-D object in an image library using a look-up table, wherein the library comprises one or more 3-D objects; and

using the matching 3-D object to generate an enhanced first-advertisement, wherein the enhanced first-advertisement has a 3-D highlighted rendering of the image produced by pushing the 3-D object into the 2-D image, and further wherein said 3-D highlighted rendering of the image comprises a portion of the original 2-D image and said 3-D object.

Claim 2: (Currently Amended) The method according to claim 1, wherein the first advertisement includes a plurality of 2-D images.

Claim 3: (Canceled).

Claim 4: (Currently Amended) The method according to claim 1, further comprising displaying the enhanced first-advertisement on a display device, the display device comprising at least one of: a television, a computer monitor, and liquid crystal display.

Claim 5: (Previously Presented) The method of claim 4, further comprising overlaying the 2-D image on the matching 3-D object.

Claim 6: (Original) The method of claim 5, wherein overlaying the image further comprises: overlaying specular lighting; and

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overlaying shading.

Claim 7: (Currently Amended) A system for providing enhanced advertising of a 2-D video broadcast, comprising:

means for receiving the 2-D video broadcast including a <u>firstan</u> advertisement having a 2-D image;

means for identifying the 2-D image within the first advertisement, wherein said 2-D image is identified based on one or more characteristics of the 2-D image and exclusively at a viewer's equipment;

means for looking-up a matching 3-D object in an image library, wherein the library comprises one or more 3-D objects; and

means for using the matching 3-D object to generate an enhanced first-advertisement, wherein the enhanced first-advertisement has a 3-D highlighted rendering of the image produced by pushing the 3-D object into the original 2D image, and further wherein said 3-D highlighted rendering of the image comprises a portion of the original 2-D image and said 3-D object.

Claim 8: (Currently Amended) The system according to claim 7, wherein the first advertisement includes a plurality of 2-D images.

Claim 9: (Canceled).

Claim 10: (Currently Amended) The system according to claim 7, further comprising means for displaying the enhanced first-advertisement on a display device, the display device comprising at least one of: a television, a computer monitor, and a liquid crystal display.

Claim 11: (Previously Presented) The system according to claim 10, further comprising means for overlaying the 2-D image on the matching 3-D object.

Claim 12: (Original) The system according to claim 11, wherein means for overlaying the image further comprises:

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means for overlaying specular lighting; and means for overlaying shading.

Claim 13: (Currently Amended) A computer-readable medium having stored thereon a plurality of instructions for providing enhanced advertising of a 2-D broadcast, said plurality of instructions when executed by an apparatus, cause said apparatus to perform:

receiving the 2-D video broadcast including a firstan advertisement having a 2-D image; identifying the 2-D image within the first-advertisement, wherein the 2-D image is identified solely based on one or more characteristics of the 2-D image and exclusively at a viewer's equipment;

looking-up a matching 3-D object in an image library using a look-up table, wherein the library comprises one or more 3-D objects; and

using the matching 3-D object to generate an enhanced first-advertisement, wherein the enhanced first-advertisement has a 3-D highlighted rendering of the image produced by pushing the 3-D object into the original 2-D image.

Claim 14: (Currently Amended) The computer-readable medium of claim 13, wherein the first-advertisement includes a plurality of 2-D images.

Claim 15: (Canceled).

Claim 16: (Currently Amended) The computer-readable medium of claim 13 having stored thereon additional instructions, said additional instructions when executed by the apparatus, cause said apparatus to further perform displaying the enhanced first advertisement on a display device, the display device comprising at least one of: a television, a computer monitor, and a liquid crystal display.

Claim 17: (Previously Presented) The computer-readable medium of claim 16 having stored thereon additional instructions, said additional instructions when executed by the apparatus, cause said apparatus to further perform overlaying the 2-D image on the matching 3-D object.

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Claim 18: (Previously Presented) The computer-readable medium according to claim 17, having stored thereon additional instructions, said additional instructions when executed by the apparatus, cause said apparatus to further perform overlaying the image by:

overlaying specular lighting; and overlaying shading.

Claim 19: (Currently Amended) A set-top box for generating 3-D enhanced advertising from 2-D video broadcasts, comprising:

a processor; and

a storage device, wherein the storage device is configured to store a library of 3-D objects:

wherein the processor is configured to:

receive the a 2-D broadcast including a firstan advertisement having a 2-D image; identify the 2-D image within the advertisement, wherein said 2-D image is identified based on its characteristics and exclusively at a viewer's equipment;

look-up a 3-D object matching the 2-D image in the library; and
use the matching 3-D object to generate an enhanced first-advertisement, wherein
the enhanced first-advertisement has a 3-D highlighted rendering of the image produced by
pushing the 3-D object into the original 2-D image, and further wherein said 3-D highlighted
rendering of the image comprises a portion of the original 2-D image and said 3-D object.

Claim 20: (Currently Amended) The set top box of claim 19, wherein the first-advertisement includes a plurality of 2-D images.

Claim 21: (Original) The set top box of claim 20 wherein the processor uses a look-up table to identify the matching 3-D object.

Claim 22: (Currently Amended) The set top box of claim 21, further comprising a display device that displays the enhanced first advertisement, wherein the display device comprises at least one of: a television, a computer monitor, and a liquid crystal display.